

**TABLE 7-15. Perinatal Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 2001**

Risk Factor	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
Total	254	5.6	5.6	356	7.8	7.9	156	3.4
Marital Status								
Married	164	5.2	5.2	230	7.3	7.3	99	3.1
Unmarried	90	6.5	6.6	126	9.1	9.2	57	4.2
Mother's Age								
10-14	—	—	—	—	—	—	—	—
15-19	26	5.4	5.4	37	7.6	7.7	14	2.9
20-24	60	4.9	4.9	87	7.1	7.1	39	3.2
25-29	74	5.9	6.0	96	7.7	7.7	47	3.8
30-34	47	4.6	4.7	67	6.6	6.6	26	2.6
35-39	36	7.8	7.8	50	10.8	10.9	22	4.8
40-44	8	7.9	7.9	15	14.7	14.9	5	5.0
45+	2	—	—	3	—	—	2	—
Non-Hispanic								
White	190	5.7	5.7	267	8.0	8.0	117	3.5
African American	5	5.5	5.5	11	12.0	12.2	3	—
American Indian	5	7.1	7.1	8	11.3	11.4	3	—
Asian ⁴	7	3.2	3.2	10	4.5	4.5	6	2.7
Total Hispanic	46	5.8	5.8	59	7.4	7.5	27	3.4
Mother's Education								
8 th Grade or Less	13	4.2	4.2	21	6.8	6.8	9	2.9
Some High School	36	5.7	5.7	53	8.4	8.5	24	3.8
HS diploma/GED	92	6.4	6.4	123	8.5	8.5	49	3.4
More than High School	97	4.6	4.6	134	6.4	6.4	65	3.1
Start of Prenatal Care								
1 st Trimester	182	4.9	4.9	266	7.2	7.2	125	3.4
2 nd Trimester	46	6.8	6.9	54	8.0	8.1	18	2.7
3 rd Trimester	9	6.9	6.9	13	9.9	10.0	3	—
No Care	17	40.8	41.5	23	54.4	56.1	10	24.4
Tobacco Use								
Yes	49	8.5	8.5	68	11.7	11.8	25	4.3
No	189	4.8	4.8	271	6.9	6.9	123	3.1
Alcohol Use								
Yes	5	11.4	11.5	9	20.4	20.6	3	—
No	231	5.2	5.3	328	7.4	7.5	144	3.3
Multiple Birth								
Yes	26	20.2	20.3	34	26.4	26.6	24	18.8
No	228	5.2	5.2	322	7.3	7.3	132	3.0

— Quantity is zero or rate/ratio is based on fewer than five occurrences.

NOTE: Because of unreported items, the sum of all categories may not equal the total.

¹ Perinatal Definition I includes fetal deaths at 28 weeks of gestation or more and infant deaths of less than 7 days.

² Perinatal Definition II includes fetal deaths at 20 weeks of gestation or more and infant deaths of less than 28 days.

³ Neonatal deaths include infant deaths of less than 28 days.

⁴ Includes Chinese, Japanese, Filipino, and Other Asian & Pacific Islander.

Perinatal I and Perinatal II ratios and Neonatal rates are per 1,000 births. Perinatal I rates include all live births and fetal deaths at 28 weeks gestation or more. Perinatal II rates include all live births and fetal deaths at 20 weeks of gestation or more.